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Associates, P.C.**

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## Facsimile Cover Sheet

To: Commissioner for Patents for Examiner David Silver Group Art Unit 2128	Facsimile No.: 571/273-8300
From: Jennifer Pilcher Legal Assistant to Wayne Bailey	No. of Pages Including Cover Sheet: 12
<p><b>Message:</b></p> <p>Transmitted herewith:</p> <ul style="list-style-type: none"> <li>Transmittal Document; and</li> <li>Response to Office Action.</li> </ul>	
<p><b>Re: Application No. 10/015,224</b> Attorney Docket No: AUS920010610US1</p>	
<p><b>Date: Monday, October 24, 2005</b></p>	
<p><b>Please contact us at (972) 385-8777 if you do not receive all pages indicated above or experience any difficulty in receiving this facsimile.</b></p>	<p><i>This Facsimile is intended only for the use of the addressee and, if the addressee is a client or their agent, contains privileged and confidential information. If you are not the intended recipient of this facsimile, you have received this facsimile inadvertently and in error. Any review, dissemination, distribution, or copying is strictly prohibited. If you received this facsimile in error, please notify us by telephone and return the facsimile to us immediately.</i></p>

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Sawada

Group Art Unit: 2128

Serial No.: 10/015,224

Examiner: Silver, David

Filed: December 13, 2001

Attorney Docket No.: AUS920010610US1

For: Hardware Validation Through  
Binary Decision Diagrams Including  
Functions and Equalities35525  
PATENT TRADEMARK OFFICE  
CUSTOMER NUMBERCertificate of Transmission Under 37 C.F.R. 1.8(a)  
I hereby certify this correspondence is being transmitted via  
facsimile to the Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450, facsimile number (571) 273-8300  
on October 24, 2005

By:

Jennifer Pilcher

TRANSMITTAL DOCUMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Sir:  
ENCLOSED HEREWITHE:

- Response to Office Action

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to IBM Corporation Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to IBM Corporation Deposit Account No. 09-0447.

Respectfully submitted,

Duke W. Yee  
Duke W. Yee  
Registration No. 34,285  
YEE & ASSOCIATES, P.C.  
P.O. Box 802333  
Dallas, Texas 75380  
(972) 385-8777  
ATTORNEY FOR APPLICANT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 24 2005

In re application of: Sawada

§ Group Art Unit: 2128

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By:

Jennifer Pilcher

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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In response to the Office Action dated July 22, 2005, please amend the above-identified application as follows:

**Listing of Claims** begins on page 2 of this paper.

Remarks begin on page 8 of this paper.